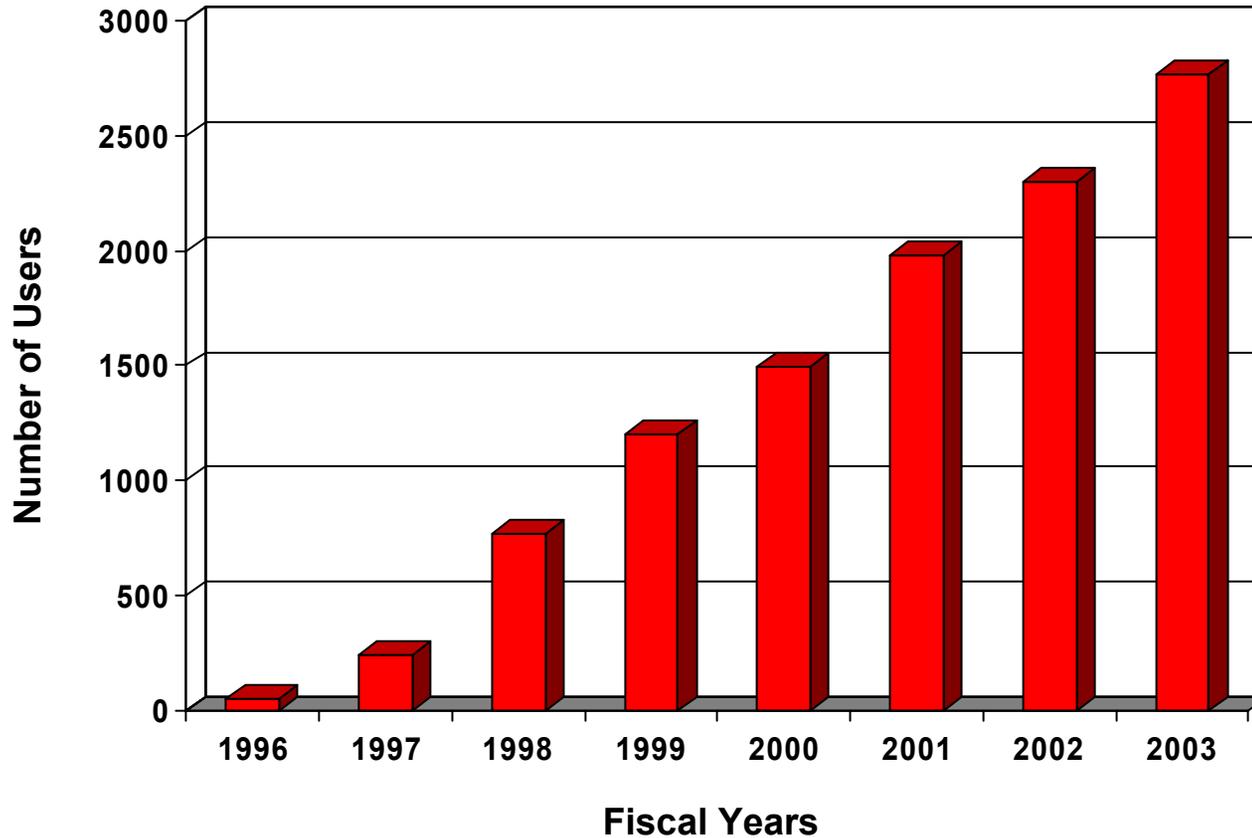


# Agenda

- 2:45 p.m. -- Introduction -- Murray Gibson
- 3:00 p.m. -- Critical Components System Manager Update -- Mohan Ramanathan
- 3:15 p.m. -- Document Management and Data Management -- Marcia Wood
- 3:30 p.m. -- Report from Sector 18 – Tom Irving, Bio-CAT
- 3:45 p.m. -- Adjourn

# APS Unique Users - FY96-FY03



# Introduction

- UC Review
- Budget – continuing resolution
- Awards

# Pacesetter Award to:

**Chuck Gold** and **Lester Erwin** of the Diagnostics Group of AOD provided outstanding support in the installation of several key Diagnostics hardware which normally occur during APS major shutdowns. These installations are key to the machine enhancements and require careful planning for their successful completion.

# Pacesetter Award to:

**Chris Toman** and **Felix LaCap** (consultants in the Management Information Systems of AOD) in recognition of their technical design, development and implementation of the APS Publication Database. This “user friendly” database, which is the repository for more than 3,500 (and growing daily) records for all publication citations resulting from research at this premier research facility, is a critical information resource for the APS and for the worldwide scientific Community.

# Pacesetter Award to:

**Ray Monroe** and **Glenn Moonier** of the AOD Experimental Floor Operations Group in recognition of the untiring effort to coordinate and facilitate contractor work with the beamlines, by timely communication and movement and protection of beamline equipment during the regasketing of the low temperature hot water piping.

# Pacesetter Award to:

**Zhonghou Cai** and **Barry Lai** of the X-ray Microscopy Group in XFD for their outstanding dedication to APS users in pursuit of experimental excellence. Development and operation of innovative and world-class instrumentation critical to this success.

***Beam me up,  
Scotty!***



***For exemplary support of the mission of  
the Advanced Photon Source:  
To explore new materials,  
to seek out new structures,  
to boldly go where  
no light source has gone before...***

# To boldly go where no light source has gone before..

- Requires teamwork between staff and users, with staff going the extra mile
- When we hear about it, we want to recognize it
- Nominations (informal – an e-mail to me will suffice) should come from users (for APS employees), or APS employees (for users) – awards every month

# Dale Ferguson (XFD-XRP) and Dan Burke (ASD-ME )

- From Thomas Gog, Sector 10: “At the beginning of the last run we had a catastrophic failure of our cryo-pump, which feeds the main monochromator, without which not a single photon will ever reach an experimental station.

The problem was quickly diagnosed and remedied by Dale Ferguson and Dan Burke, who had to hand-make a replacement part to ensure the pump could go back on-line for the run. In the same context I should mention that both have performed the yearly pump maintenance for us over the years and Dale, in particular, was instrumental in the initial commissioning of the entire monochromator cryogenic system at CMC-CAT.

We feel, that the services Dale and Dan have rendered to us were essential and they have done it in an extremely expert, timely and friendly way.

Thank you very much, Dale and Dan!”